## 123 Rec'd PCT/PTO 03 APR 2008

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

4590-508

U.S. ARPLISATION NO. (if known, see 37 CFR 1.5)\*

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PCT/EP2004/051543

July 19, 2004

PRIORITY DATE CLAIMED

October 3, 2003

TITLE OF INVENTION

## **VOLTAGE BOOSTER CONVERTER**

^	hristor	ho.	TAI	IDΔ	ND
	nristor	me	IAU	IKA	שמ

VOLTAGE BOOGLER CONTENTS										
۱PP	APPLICANT(S) FOR DO/EO/US									
Chi	risto	oph	e TAI	JRAND						
\ppl	cant I			its to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.			This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. 4.	⊠ ⊠	(9)	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) as indicated below.  The US has been elected (Article 31).							
5.	$\boxtimes$			the International Application as filed (35 U.S.C. 371(c)(2))						
		a.		is transmitted hereto (required only if not communicated by the International Bureau).						
		b.	$\boxtimes$	has been communicated by the International Bureau.						
		C.		is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a.	$\boxtimes$	is attached hereto.						
		b.		has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a.		are attached hereto (required only if not communicated by the International Bureau).						
		b.		have been communicated by the International Bureau.						
		C.		have not been made; however, the time limit for making such amendment has NOT expired.						
		d.		have not been made and will not be made.						
8.		Ar	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Ite	ns 11	to 20	0 below	concern document(s) or information included:						
11	. 🛛			tion Disclosure Statement under 37 CFR 1.97 and 1.98.						
12	. 🛛	Ar	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13	. 🛛	Α	A preliminary amendment.							
14	. 🛛	Aı	An Application Data Sheet under CFR 1.76							
15	. 🗆	Α	substitut	e specification.						
16	. 🗆			f attorney and/or change of address letter.						
17	. 🗆	A	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821–1.825							
18	s. 🗆		A second copy of the published international application under 35 U.S.C. 154(d)(4)							
19	). 🗀	) A	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)							
20	). 🗵	Other items or information: International Search Report; PCT/IB304; 308.								

IAP15 Rec'd PCT/PTO 03 APR 2006

U.S. APPLICATION NO. (II KNOWI, See 37 CFN 1.5)						DRNEY'S DOCKET NUMBER				
The following fees are submitted:						1	CALCU	LATIONS	PTO USE ONLY	
21. ⊠ Basic national fee (37 CFR 1.492(a))\$300.00							\$	300.00		
22. \( \text{ Examination fee (37 CFR 1.492(c))} \)  If the written opinion prepared by USI/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  All other situations \$200.00							у	\$	200.00	
23. Search fe			-							
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority \$100.00  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00  All other situations \$500.00							an usly	\$	400.00	
		21, 22 and 23 =		-				\$	\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof						се				
Total Sheets						RAT	E			
- 100 =		/50 =				× \$250		\$		l l
Surcharge of \$13 priority date (37 C	0.00 for	furnishing the 92(e)).	oath or declara	ation later th	an 30 months from the ear	liest claim	ned	\$	. <del>_</del>	<u></u>
CLAIMS		NU	MBER FILED		NUMBER EXTRA	RAT	E		·	
Total Claims	;			- 20 =	0	× \$ 50	.00	\$	<u>-</u>	
Independent Cla	aims	-	-	0	× \$200	0.00	\$		<u> </u>	
MULTIPLE DEPE	NDEN	T CLAIM(S) (if	applicable)			+ \$360	0.00	\$		
		<del></del> ,	_		TOTAL OF ABOVE CALC	ULATIO	NS =	\$	900.00	lI
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						oy ½.	\$	0.00		
			-			SUBTOT		\$	900.00	
Processing fee o	f \$130.	00 for furnishing	the English to	anslation lat	er than the 30			\$	0.00	
months from the	еапіеѕі	cialmed priority	date (37 CFN	1.432(1)).	TOTAL NAT	IONAL F		\$	900.00	
Fee for recording	the en	closed assignm	ent (37 CFR 1	.21(h)). The	assignment must be acco	ompanied	by +	\$	40.00	
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						ED =	\$	940.00		
						Amo	unt to be ided:			
							Amo	unt to be ged		
a. A check in the amount of \$00 to cover the above fees is enclosed.										
	charg				amount of \$ to cove	er the abo	ove fees	s. Adı	uplicate copy	of this sheet is
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit										
d. Sees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. Kindly use the attorneys' address associated with the following Customer Number for future correspondence.										
SEND ALL CORRESPONDENCE TO:  LOWE HAUPTMAN & BERNER, LLP  Geometh My. Berner										
LOWE HAUPTMAN & BERNER, LLP 1700 Diagonal Road, Suite 300 Customer						Je	nu	m M. D.	. 5. 55 (	
Alexandria, VA 22314 No. 33308 SIGNATURE										
(703) 684-1111 Kennet							h M. Berner			
37,093										
1							TRATI	ON NU	MBER	

,1